

Central Files - Halifax County



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NORTH CAROLINA DEPARTMENT OF  
ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF WASTE MANAGEMENT

March 16, 2000

Mr. E. B. Grant, Jr. P.E.  
The Plumbline Corporation P.A.  
Engineering and Land Surveying  
121 Washington Avenue  
WELDON NC 27890

Subject: Revision to The Coal Ash Structural Fill in Weldon, NC (Halifax County) on the Property Belonging to Wommack & Sons, Inc. The Site is identified as the J. S. Turner Saw Mill Lumber Drying Yard.

Reference: March 9, 2000 letter from E. B. Grant, Jr. with required changes and attachments specified in the February 8, 2000 letter from James C. Coffey to E. B. Grant, Jr.

Dear Mr. Grant:

The Division of Waste Management has received your Reference March 9, 2000 letter. This included the additional needed information described in the February 8, 2000 letter to you from James C. Coffey. The information submitted satisfies the requirements for coal ash structural fill activities as set forth in Solid Waste Management Rules 15A NCAC 13B, Section .1700 concerning beneficial use of coal combustion by-products. Therefore, the Division of Waste Management acknowledges receipt of the information required to allow you to proceed with the revised (ten feet increased elevation) coal ash structural fill at the J. S. Turner Saw Mill Lumber Drying Yard.

Please be aware that analysis of groundwater samples collected from monitoring wells located at a North Carolina coal ash structural fill site revealed that levels of sulfate and arsenic were elevated above the background well values and exceeded the 15A NCAC 2L Standards. It was later found that **the ash had been placed in the ground water at this site** and the ash has been subsequently removed. The Division of Waste Management strongly recommends that you retain the services of a qualified hydrogeologic consulting firm to assist you in determining the vulnerability of the groundwater at the site based on site attenuation, waste extractability and end use to inhibit infiltration. You can then consider installation of groundwater monitoring wells depending on vulnerability before commencing fill operations.



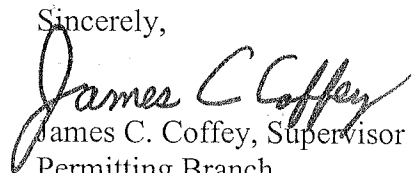
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E.B. Grant, Jr.  
March 16, 2000  
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Copies of this letter are being sent to the generator and Mr. Job S. Wommack, landowner. If you have any questions, please contact me at (919) 733-0692, ext. 255, or Bill Hocutt at ext. 260.

Sincerely,

  
James C. Coffey, Supervisor  
Permitting Branch  
Solid Waste Section

cc: Mark Fry  
Jim Barber  
Ben Barnes  
Bill Hocutt  
Quinn Morrison; Roanoke Valley Energy; P.O.Box 351, Weldon, NC 27890  
Mr. Job S. Wommack, Wommack and Sons, Inc., 121 Washington Ave., Weldon, NC 27890

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